

ABSTRACT OF THE DISCLOSURE

In one embodiment, a method includes receiving a request to login into an account on a web site, wherein the login is to include traversal of a number of web pages. The method also includes retrieving instructions for logging into the web site. Additionally, authentication data for logging into the web site is retrieved. The method comprises generating at least one integrated instruction based on the authentication data and the instructions for logging into the web site. Additionally, the method includes logging into the web site based on the at least one integrated instruction, independent of user interaction subsequent to the receipt of the request.